

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re National Phase PCT Application of

Raphaël VISOZ et al.

International Appln. No.: PCT/FR2004/002104

International Filing Date: August 6, 2004

For: Iterative Decoding and Equalizing Method for  
High Speed Communications on Multiple  
Antenna Channels During Transmission and  
Reception

**PRELIMINARY AMENDMENT**

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

S I R:

Prior to examination of the above-identified application please amend the application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 6 of this paper.